

001  
11-15-07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L3	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L4	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L5	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L6	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L7	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L8	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L9	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:11
L10	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L11	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L12	2053	expan\$4 near4 register	USPAT	OR	ON	2007/11/15 17:11
L13	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L14	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:11
L15	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11

## EAST Search History

L16	250	expans\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L17	126	(expans\$4 with register).clm.	US-PGPUB	OR	ON	2007/11/15 17:11
L18	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L19	34	expans\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:11
L20	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L21	818	expans\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:11
L22	104	expans\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L23	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:11
L24	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L25	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L26	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:11
L27	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L28	4	register with expans\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11

## EAST Search History

L29	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L30	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L31	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L32	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L33	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L34	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L35	2053	expan\$4 near4 register	USPAT	OR	ON	2007/11/15 17:11
L36	60	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/11/15 17:11
L37	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L38	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L39	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:11
L40	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L41	126	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/11/15 17:11
L42	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:11
L43	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11
L44	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:11

## EAST Search History

L45	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L46	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L47	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L48	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L49	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:12
L50	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L51	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L52	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L53	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L54	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L55	60	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/11/15 17:12
L56	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L57	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L58	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L59	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L60	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L61	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L62	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L63	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L64	2053	expan\$4.near4 register	USPAT	OR	ON	2007/11/15 17:12
L65	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L66	2053	expan\$4 near4 register	USPAT	OR	ON	2007/11/15 17:12

## EAST Search History

L67	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L68	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L69	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L70	818	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L71	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L72	2053	expan\$4 near4 register	USPAT	OR	ON	2007/11/15 17:12
L73	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L74	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L75	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L76	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12

## EAST Search History

L77	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L78	2053	expan\$4 near4 register.	USPAT	OR	ON	2007/11/15 17:12
L79	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L80	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L81	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L82	818	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L83	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L84	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L85	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L86	4	("5446912" "6014739" "6157996"   "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L87	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L88	60	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/11/15 17:12
L89	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12

## EAST Search History

L90	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L91	818	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L92	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L93	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L94	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L95	2053	expan\$4 near4 register	USPAT	OR	ON	2007/11/15 17:12
L96	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L97	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L98	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L99	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L100	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L101	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L102	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:12
L103	38	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L104	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:12
L105	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L106	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L107	60	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/11/15 17:12
L108	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L109	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L110	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L111	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12

## EAST Search History

L112	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L113	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L114	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L115	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L116	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L117	250	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L118	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L119	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L120	409	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L121	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:12
L122	126	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/11/15 17:12
L123	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L124	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L125	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L126	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12

## EAST Search History

L127	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L128	250	expans\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/11/15 17:15
L129	1	("6625724").URPN.	USPAT	OR	ON	2007/11/15 17:12
L130	367	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L131	382	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L132	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L133	2053	expans\$4 near4 register	USPAT	OR	ON	2007/11/15 17:12
L134	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12

## EAST Search History

L135	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L136	126	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/11/15 17:12
L137	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L138	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L139	6	("6014739").URPN.	USPAT	OR	ON	2007/11/15 17:12
L140	4	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L141	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 17:12
L142	872	register near3 (exen\$4 expan\$4) same instruction with (field flag bit value)	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L143	440	"modr/m" "mod r/m"	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L144	27	("modr/m" "mod r/m").clm.	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L145	2	("modr/m" "mod r/m") same trademark\$2	US-PGPUB; USPAT	OR	ON	2007/11/15 17:12
L146	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 17:12
L147	893	((expan\$4 exen\$4) with register).clm.	US-PGPUB	OR	ON	2007/11/15 17:16
L148	12	((expan\$4 exen\$4) with register and 100).clm.	US-PGPUB	OR	ON	2007/11/15 17:17
L149	24	((expan\$4 exen\$4) with register and "100").clm.	US-PGPUB	OR	ON	2007/11/15 17:17
S1	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/11/08 16:24
S2	299	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/03 11:06
S3	360	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/03 11:06
S4	325	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/03 11:06
S5	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2006/03/03 11:10
S6	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2006/03/03 11:11

## EAST Search History

S8	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2006/03/03 11:12
S9	5	("6014739").URPN.	USPAT	OR	ON	2006/03/03 11:17
S10	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 11:22
S11	30	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2006/08/28 08:12
S12	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 13:34
S13	0	("6625724").URPN.	USPAT	OR	ON	2006/09/04 13:35
S14	1923	expan\$4 near4 register	USPAT	OR	ON	2006/09/04 13:35
S15	229	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2006/09/04 13:36
S16	98	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2006/09/04 13:36
S17	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:15
S18	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S19	340	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S20	387	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S21	346	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S22	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22

## EAST Search History

S23	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S24	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S25	5	("6014739").URPN.	USPAT	OR	ON	2006/12/12 14:22
S26	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:22
S27	31	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S28	1950	expan\$4 near4 register	USPAT	OR	ON	2006/12/12 14:23
S29	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:22
S30	0	("6625724").URPN.	USPAT	OR	ON	2006/12/12 14:22
S31	100	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2006/12/12 14:22
S32	234	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2006/12/12 14:23
S33	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 14:38
S34	799	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 14:23
S35	109	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2006/12/12 14:45
S36	50	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2006/12/12 16:52

## EAST Search History

S37	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S38	344	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S39	387	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S40	346	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S41	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S42	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S43	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S44	5	("6014739").URPN.	USPAT	OR	ON	2007/01/08 13:45
S45	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:45
S46	33	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S47	1954	expan\$4 near4 register	USPAT	OR	ON	2007/01/08 13:45
S48	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:45
S49	0	("6625724").URPN.	USPAT	OR	ON	2007/01/08 13:45
S50	100	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S51	234	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S52	110	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/01/08 13:45

## EAST Search History

S53	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:45
S54	34	expans\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 13:45
S55	33	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S56	799	expans\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 13:45
S57	100	expans\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S58	0	("6625724").URPN.	USPAT	OR	ON	2007/01/08 13:45
S59	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:45
S60	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:45
S61	5	("6014739").URPN.	USPAT	OR	ON	2007/01/08 13:45
S62	344	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S63	3	register with expans\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S64	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45

## EAST Search History

S65	346	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S66	387	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S67	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S68	234	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S69	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/01/08 13:45
S70	1954	expan\$4 near4 register	USPAT	OR	ON	2007/01/08 13:45
S71	51	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/01/08 13:45
S72	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S73	355	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S74	396	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S75	360	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S76	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S77	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S78	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S79	6	("6014739").URPN.	USPAT	OR	ON	2007/04/27 14:27
S80	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27

## EAST Search History

S81	36	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S82	2000	expan\$4 near4 register	USPAT	OR	ON	2007/04/27 14:27
S83	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S84	0	("6625724").URPN.	USPAT	OR	ON	2007/04/27 14:27
S85	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S86	242	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S87	114	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/04/27 14:27
S88	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S89	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:27
S90	36	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S91	805	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:27
S92	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S93	0	("6625724").URPN.	USPAT	OR	ON	2007/04/27 14:27

## EAST Search History

S94	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S95	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S96	6	("6014739").URPN.	USPAT	OR	ON	2007/04/27 14:27
S97	355	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S98	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S99	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S100	360	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S101	396	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S102	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S103	242	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S104	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S105	2000	expan\$4 near4 register	USPAT	OR	ON	2007/04/27 14:27
S106	54	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/04/27 14:27
S107	242	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27

## EAST Search History

S10 8	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S10 9	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S11 0	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 1	114	(expan\$4 with register).clm.	US-PGPUB	OR	ON	2007/04/27 14:27
S11 2	0	("6625724").URPN.	USPAT	OR	ON	2007/04/27 14:27
S11 3	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 4	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 5	355	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 6	360	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 7	242	expan\$4 near3 register with instruction	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 8	4	("5446912" "6014739" "6157996" "6230259").pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S11 9	0	("6625724").URPN.	USPAT	OR	ON	2007/04/27 14:27
S12 0	6	("6014739").URPN.	USPAT	OR	ON	2007/04/27 14:27
S12 1	355	712/229.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27

## EAST Search History

S12 2	360	712/209.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S12 3	36	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S12 4	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S12 5	54	(expan\$4 near4 register).clm.	US-PGPUB	OR	ON	2007/04/27 14:27
S12 6	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S12 7	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S12 8	36	IA-32.clm.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S12 9	2	register with expan\$4 with SIB	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S13 0	396	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S13 1	1	"6625724".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S13 2	6	("6014739").URPN.	USPAT	OR	ON	2007/04/27 14:27
S13 3	3	register with expan\$4 same IA-32	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S13 4	2000	expan\$4 near4 register	USPAT	OR	ON	2007/04/27 14:27
S13 5	34	expan\$4 near3 register with instruction	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:27
S13 6	2000	expan\$4 near4 register	USPAT	OR	ON	2007/04/27 14:27
S13 7	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27

## EAST Search History

S13 8	48	("4044338"   "4050094"   "4109311"   "4385352"   "4453212"   "4679140"   "4807115"   "4835734"   "4858105"   "4926322"   "4928223"   "4972338"   "5053631"   "5058048"   "5109334"   "5125087"   "5129067"   "5136697"   "5226126"   "5226130"   "5226132"   "5274834"   "5293592"   "5303358"   "5321836"   "5375213"   "5438668"   "5471593"   "5481684"   "5560032"   "5561784"   "5630149"   "5651125"   "5655125"   "5689672"   "5758116"   "5768574"   "5809273"   "5822778"   "5838984"   "5848284"   "5903919"   "5905900"   "5935240"   "6014739"   "6145049"   "6157996"   "6418527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 14:27
S13 9	396	712/208.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S14 0	805	expan\$4 near4 register	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:27
S14 1	104	expan\$4 near3 register with instruction same (field prefix byte)	US-PGPUB; USPAT	OR	ON	2007/04/27 14:27
S14 2	440	"modr/m" "mod r/m"	US-PGPUB; USPAT	OR	ON	2007/11/08 16:25
S14 3	27	("modr/m" "mod r/m").clm.	US-PGPUB; USPAT	OR	ON	2007/11/08 16:25
S14 4	2	("modr/m" "mod r/m") same trademark\$2	US-PGPUB; USPAT	OR	ON	2007/11/08 16:28
S14 5	871	register near3 (exten\$4 expan\$4) same instruction with (field flag bit value)	US-PGPUB; USPAT	OR	ON	2007/11/08 16:29
S14 6	4	("5446912"   "6014739"   "6157996"   "6230259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 09:54